

015PCTUS Sequence Listing.txt

SEQUENCE LISTING

```
<110> Gormley, Niall
      Balasubramanian, Shankar
<120> RECOVERY OF ORIGINAL TEMPLATE
<130> 2713-1-015PCTUS
<140> 10/537,188
<141> 2005-06-02
<150> PCT/GB2003/005266
<151> 2003-12-02
<150> 60/430,271
<151> 2002-12-02
<160> 15
<170> FastSEQ for Windows Version 4.0
<210> 1
<211> 14
<212> DNA
<213> Artificial Sequence
<223> Synthetic Oligonucleotide
<220>
<221> variant
<222> (1)...(9)
<223> n is a, c, g, or t
<400> 1
                                                                       14
nnnnnnnng actc
<210> 2
<211> 14
<212> DNA
<213> Artificial Sequence
<223> Synthetic Oligonucleotide
<220>
<221> variant
<222> (6)...(14)
<223> n is a, c, g, or t
<400> 2
gagtcnnnnn nnnn
                                                                       14
```

```
<210> 3
<211> 13
<212> DNA
<213> Artificial Sequence
```

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<220>
<223> Synthetic Oligonucleotide
<400> 3
                                                                              13
gagtcaattg gcc
<210> 4
<211> 10
<212> DNA
<213> Artificial Sequence
<223> Synthetic Oligonucleotide
<220>
<221> variant
<222> (6)...(10)
<223> n is a, c, g, or t
<400> 4
                                                                              10
gagtcnnnnn
<210> 5
<211> 10
<212> DNA
<213> Artificial Sequence
<223> Synthetic Oligonucleotide
<220>
<221> variant
<222> (3)...(3)
<223> y is c or t
<220>
<221> variant
<222> (4)...(7)
<223> n is a, c, g, or t
<220>
<221> variant
<222> (8)...(8)
<223> r is a or g
<400> 5
                                                                              10
caynnnnrtg
<210> 6
<211> 10
<212> DNA
<213> Artificial Sequence
<223> Synthetic Oligonucleotide
<220>
<221> variant
<222> (4)...(7)
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2713-1-015PCTUS Sequence Listing.txt
<223> n is a, c, g, or t
<400> 6
                                                                           10
cacnnnngtg
<210> 7
<211> 10
<212> DNA
<213> Artificial Sequence
<223> Synthetic Oligonucleotide
<220>
<221> variant
<222> (4)...(7)
<223> n is a, c, g, or t
<400> 7
                                                                           10
gacnnnngtc
<210> 8
<211> 13
<212> DNA
<213> Artificial Sequence
<223> Synthetic Oligonucleotide
<220>
<221> variant <222> (6)...(13)
<223> n is a, c, g, or t
<400> 8
                                                                           13
ggtgannnnn nnn
<210> 9
<211> 10
<212> DNA
<213> Artificial Sequence
<223> Synthetic Oligonucleotide
<220>
<221> variant
<222> (4)...(7)
<223> n is a, c, g, or t
<400> 9
gaannnnttc
                                                                           10
<210> 10
<211> 10
<212> DNA
<213> Artificial Sequence
<220>
```

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2713-1-015PCTUS Sequence Listing.txt
<223> Synthetic Oligonucleotide
<221> variant
<222> (1)...(5)
<223> n is a, c, g, or t
<400> 10
nnnnngactc
                                                                           10
<210> 11
<211> 13
<212> DNA
<213> Artificial Sequence
<220>
<223> Synthetic Oligonucleotide
<220>
<221> variant
<222> (1)...(5)
<223> n is a, c, g, or t
<400> 11
nnnntactc acc
                                                                            13
<210> 12
<211> 13
<212> DNA
<213> Artificial Sequence
<220>
<223> Synthetic Oligonucleotide
<220>
<221> variant
<222> (9)...(13)
<223> n is a, c, g, or t
<400> 12
                                                                           13
ggtgagtcnn nnn
<210> 13
<211> 12
<212> DNA
<213> Artificial Sequence
<223> Synthetic Oligonucleotide
<220>
<221> variant <222> (7)...(7)
<223> n is a, c, g, or t
<400> 13
                                                                           12
tggccangac tc
<210> 14
```

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2713-1-015PCTUS Sequence Listing.txt
<211> 16
<212> DNA
<213> Artificial Sequence
<223> Synthetic Oligonucleotide
<220>
<221> variant
<222> (1)...(4)
<223> n is a, c, g, or t
<220>
<221> variant
<222> (11)...(11)
<223> n is a, c, g, or t
<400> 14
                                                                                       16
nnnntggcca ngactc
<210> 15
<211> 13
<212> DNA
<213> Artificial Sequence
<223> Synthetic Oligonucleotide
<220>
<221> variant
<222> (6)...(6)
<223> n is a, c, g, or t
<220>
<221> variant <222> (10)...(13)
<223> n is a, c, g, or t
<400> 15
                                                                                       13
gagtcntggn nnn
```

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